

Anchorage Regional Landfill Anchorage, Alaska

Presented at 5th Annual LMOP Project Expo – December 14, 2001



The Municipality of Anchorage is considering the development of a landfill gas utilization project at the Anchorage Regional Landfill. The landfill was opened in 1987 and is expected to reach closure in the year 2043. The landfill is publicly owned and operated by the Municipality of Anchorage.

No LFG collection system has been installed at the landfill, although there are several probes within the leachate collection system layer in cells 1-6 that obtain gas quality information and temperatures.

The LFG readings from the probes indicate approximately up to 55% methane content. A Tier 2 study performed in 1998 indicated that the landfill would not require a LFG destruction system to comply with NSPS, at least until 2003.

LMOP conducted a preliminary feasibility assessment for the Anchorage Regional Landfill earlier this year, and it is available to interested parties.

We hope you'll come and visit us. We feel we have a good opportunity for a landfill gas utilization project, and Anchorage is a vibrant city and an ideal starting point for exploration of this great state. The site is located at the intersection of Glenn Highway and Hiland Road, near the community of Eagle River, Alaska.

Please contact Keith Howard if you'd like more information, or want to talk about the possibility of a project.

The Environmental Protection Agency's Landfill Methane Outreach Program would like to thank the Municipality of Anchorage for participating in this year's Project Expo.

Landfill Specifications

Waste in Place	4,000,000 tons
Annual tons	350,000
LF Area	82 acres
LF Depth	80-150 feet



Contact Information

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